Tel: 732-572-4743 fax: 732-572-6294 www.westonandsampson.com



October 22, 2010

Ms. Grissel V. Diaz-Cotto **Emergency and Remedial Response Division** United States Environmental Protection Agency Region II 290 Broadway, 19th Floor New York, NY 10007-1866

Re:

September 2010 Discharge Monitoring Report Leachate Treatment Plant, Operable Unit 1 Kin-Buc Landfill Superfund Site

Dear Ms. Diaz-Cotto:

Please find enclosed the September 2010 Discharge Monitoring Report (DMR) for the Leachate Treatment Plant of Operable Unit One at the Kin-Buc Landfill Superfund Site.

Weston & Sampson Services, Inc. would like to confirm the following:

- Please note that weekly effluent SVOC samples, collected on September 9, were analyzed beyond method-acceptable holding times due to laboratory error. Documentation from the laboratory detailing these errors has been included in this DMR package.
- The treatment plant operated well during the month of September.

Should you have any questions concerning this DMR or the Treatment Plant, please contact me at your earliest convenience at the Kin-Buc site.

Very truly yours.

Weston & Sampson Services, Inc., on behalf of SCA Services, Inc.

**Enclosure** 

Cc: Martha Goodwin - NJDEP

> Stephen Joyce - SC Holdings, Inc. Carl Januszkiewicz – SC Holdings, Inc.

John A. Bocchino, Jr. - Weston & Sampson Services, Inc.

Massachusetts

Five Centennial Drive (HQ) Peabody, MA 01960-7985 100 Foxborough Blvd., Suite 250

225 New Boston Street Woburn, MA 01801 One Trowbridge Road, Suite 750

Bourne, MA 02532

Connecticut 273 Dividend Road 477B Tiogue Avenue Foxborough, MA 02035 Rocky Hill, CT 06067

Rhode Island Coventry, RI 02816

New Hamoshire 100 International Drive Suite 152 Portsmouth, NH 03801

PO Box 189 York, ME 03909

96 South Main Street Waterbury, VT 05676

Vermont

301 Manchester Road Poughkeepsie, NY 12603

307576

1990 Main Street



October 7, 2010

Mr. Glenn Grieb Weston & Sampson Engineers 383 Meadow Road Edison, NJ 08817

RE: September 2010 Kin-Buc Landfill Week 1 SVOC Analysis

Dear Mr. Grieb:

It came to my attention last week that the SVOC sample collected September 9, 2010, Eff Grab (460-17239-1), was never shipped to the TestAmerica Connecticut Lab for analysis by Method 625. The samples were received at TestAmerica Edison while I was on vacation and the project manager that reviewed the log-in did not notice that these samples should have been subcontracted. It was not until 9/30/10 that the CT SVOC department questioned the sample in transit. At that time, the sample was outside method holding time for extraction. The sample was shipped to our CT lab for analysis, which was performed outside of holding time.

We had previously set up a system where all analyst/prep backlogs were to show samples in transit. The analysts/prep personnel had been notified that they are to question samples in transit before holding times and due dates had expired to prevent similar issues from occurring. Unfortunately that system broke down as key personnel from both the Edison and CT labs were out during this time and backup personnel failed to notice the discrepancies.

As a corrective action, a Project Memo has been added to the master project file that will alert the project manager that the PAH samples for Weeks 1 & 2 are to be subcontracted to TestAmerica CT. I have also alerted the CT lab to expect these samples the first two weeks of every month and to contact me or the department manager should they not be received.

We apologize for the inconvenience that this may cause and we will make every effort to monitor future samples to other TestAmerica laboratories to verify sample receipt. Should you have any questions, please feel free to contact me at any time.

Sincerely.

TOM TANICO Project Manager

TestAmerica
THE LEADER IN ENVIRONMENTAL TESTING

777 New Durham Road Edison, NJ 08817 Tel 732.593.2555 | Fax 732.549.3679 www.testamericainc.com

Signature

#### NEW JERSEY DEPARTMENT OF ENVIRONMENTAL PROTECTION **DIVISION OF WATER QUALITY**

#### MONITORING REPORT - TRANSMITTAL SHEET

	Ċ	NJPDES NO.  NJ Permit Equivalent		RIOD b. Y r. 9 [1 [0]
PERMITTEE:	Name: Address:	SCA Services, Inc. 383 Meadow Road Edison, New Jersey 08817		
FACILITY:	Name: Address:	Kin-Buc Landfill 383 Meadow Road Edison, New Jersey 08817		
	Telephone:	732-572-4743		
FORMS ATTACHED	(Indicate <u>Quant</u>	i <u>ty</u> of Each)	Operating Exception	<u>vns</u>
SLUDGE REPORT-S T-VWX-007 T-V EPA Form 3320-1		/WX-009	DYE TESTING	YES NO
SLUDGE REPORT-II			TEMPORARY BYPASSING	_ <u>x</u>
T-VWX-010AT			DISINFECTION INTERRUPTION	
T-VWX-011 T-V		<b>///X-</b> 013	MONITORING MALFUNCTIONS  UNITS OF OPERATION	
GROUNDWATER RE T-VWX-015(A,B) _ ELECTRONIC SU	T-VWX-016_	_ T-VWX-017	OTHER	_ <u>x</u>
NPDES DISCHARGE 1 EPA Form 3320-1	MONITORING		(Detail any "Yes" on reverse side	
or supervision in according or those persons directly and belief, true, according to the control of the control	ordance with a si city responsible rate, and comple	enalty of law that this document and ystem designed to assure my inquin for gathering the information, the inf ste. I am aware that there are signifi prisonment for knowing violations.	y of the person or persons who man formation submitted is, to the best of	der the direction nage the system of my knowledge
LICENSED OPERATO	OR		PRINCIPAL EXECUTIVE OFFICE DULY AUTHORIZED REPRESE	
Name (Printed) Grade & Registry No.	Glenn Grieb N-4; 0021212	to to	Name (Printed)  Title (Printed)  Gleny Grieb Plant Operat	ions <b>M</b> anager

Title (Printed) Signature

Date	October 19, 2010			C	)ate		Oc	tobe	er 19	9, 20	010						
OPERAT	TING EXCEPTIONS DETAILE	<u>ED</u>															
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	Day of Month Licensed Operator	0	0	8	4	<b>5</b>	8	8	8	<b>9</b>	100	11 0	12 0	13 10	14 9	15 0	16 0
	Others	8	8	16	0	0	0	8	8	8	8	4	4	4	4	8	8
	Day of Month	17	18	19	20	21	22	23	24	25	26	27	28	29	30		

Licensed Operator

. Others

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10 9

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

**EDISON, NEW JERSEY 08817** 

FACILITY
LOCATION

KIN-BUC LANDFILL
EDISON, NEW JERSEY
CARL JANUSZKIEWICZ

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

MONITORING PERIOD

YEAR MO DAY

YEAR MO DAY

YEAR MO DAY

09

30

PAGE\_1\_OF\_B

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PARAMETER		Q	UANTITY OR: LOADING			QUALITY OR CONCENTRA	TION		NO. EX	FREQUENCY OF	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MÁXIMUM	UNITS	1	ANALYSIS	
FLOW	SAMPLE MEASUREMENT	0.020944	0.032921	MGD	*****	****	******	***	***	continuous	flow meter
	PERMIT REGUIREMENT	REFORT	ONLY		endpadys.	political	# SEE SPECIE			continuous	flów meter
lpH	SAMPLE MEASUREMENT	*****	*****	***	6.98	****	7.78	S.U.	0	1/week	grab
	PİRMIT Pascurianing	e kanange	paksings		6.0	and play a few services	9.0			weekiy	grab
PETROLEUM HYDROCARBONS	SAMPLE MEASUREMENT	*****	*****	***	****	<0.584	<0.808	mg/l	0	2/month	grab
	PERMI REGURENENS	******	defina de de de		ekirgiqkyte	10	15			2/month	grato
COD	SAMPLE MEASUREMENT	16:15	16:84	kg/day	****	168	184	mg/l	0	. 2/month	comp.
	PERMIT PECURENSIA	REPORT	ONLY		epekdadê	REPORT	CINLY			2/month	gomp.
BOD	SAMPLE MEASUREMENT	*****	******	***	*****	<4.83	4.92	mg/l	0	2/month	comp.
	PERMIT REQUIREMENT	******	*****		ata na aria a	56	220			2/month	comp
TOTAL SUSPENDED SOLIDS	SAMPLE MEASUREMENT	1.13	1.58	kg/day	*****	10.35	15.60	mg/i	0	1/week	comp.
	PÉRMIT RÉCUREMENT	REPORT	ONLY		*se*se*	30	45(1)			weekly	gamp
DISSOLVED OXYGEN	SAMPLE MEASUREMENT	****	******	***	7.27	*****	****	mg/l	0	1/week	grab
	PERMIT REGUREMENT	*patricit	****		4.0: MIN. Instantaneous	<del>sin kali</del> sin ka	<del>Asalaska</del> A			weekly	grab
			t I have personally examined and I am familiar with the information only inquiry of those individuals immediately responsible for obtaining			1 1	TELEPHO		IE	DATE	
Glenn Grieb Project Manager		the information, I believe the subr there are significant penalties for	nitted information is true, accurate submitting false information, inclu	, and complet ding the possit	e. I am aware that billty of fine and	Glein	Duel		572-474	3	10 10 19
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		Imprisonment. See 18 U.S.C. 10 Include fines up to \$10,000 and a (REFERENCE ALL ATTACH	r maximum imprisonment of betwe		der these statutes may and 5 years)	SIGNATURE OF PRINCIPAL OFFICER OR AUTHORIZED		AREA CODE NUMBER			YEAR MO DAY

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09

**ADDRESS** 

FACILITY

LOCATION

ATTN:

SCA SERVICES, INC. 383 MEADOW ROAD

383 MEADOW ROAD EDISON, NEW JERSEY 08817

KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

#### NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER
DISCHARGE NUMBER

| MONITORING PERIOD | YEAR | MO | DAY | 10 | 09 | 01 | 10 | 09 | 30 |

					10 03 01	<u></u>	10 09 30					
PARAMETER	QI	JANTITY OR LOADING				NO. EX	FREQUENCY OF		SAMPLE TYPE			
	<u> </u>	AVERAGE	MAXIMUM	MAXIMUM UNITS		AVERAGE	MAXIMUM	UNITS	<u>[</u>	ANALYSIS		
ENZENE	SAMPLE MEASUREMENT	<0.0000174	<0.0000183		••••••• 0.18 0.18 ug/L	0	2/month		grab			
	PERMIT REQUIREMENT	0.609	6:02	kg/day		67	134			2/mesth		gtab
HLOROBENZENE	SAMPLE MEASUREMENT	<0.0000212	<0.0000223	kg/day	*******	<0.22	<0.22	ug/L	0	2/month		grab
	PERMIT REQUIREMENT	0.022	0.058		*******	142	380			2/month		grab
1 DICHLOROETHENE	SAMPLE MEASUREMENT	<0.0000188	<0.0000198	kg/day	********	<0.20	<0.20	ug/L	0	2/month		greb
	PERMIT REQUIREMENT	806.0	0.069		*******	22	69:			2/menth		gtab
THYLBENZENE	SAMPLE MEASUREMENT	<0.0000227	<0.0000239	kg/day	******	<0.24	<0.24	ug/L	0	2/month		grab
	PERMIT REQUIREMENT	0.822	0.058		90424434A	142	380			2/menth		grab
ETRACHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000244	<0.0000254	kg/day	******	<0.25	<0:28	ug/L	0	2/month		grab
	PERMIT REQUIREMENT	0.908	0.025		******	52	164			2/month		greb
DLUENE	SAMPLE MEASUREMENT	<0.0000159	<0.0000167	kg/day	*****	<0.17	<0.17	ug/L	0	2/month	,	gráb
	PERMIT REQUIREMENT	0.904	0.011		*******	28	74			2/meath		grab
2-TRANSDICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000179	<0.000188	kg/day	******	<0.19	<0.19	ug/L	0	2/month		grab
	PERMIT REQUIREMENT	0.964	0 DD9		******	4	// 60°			2/menth		grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penalty of law that I have personally examined and I am familiar with the information								ONE	D	DATE
Glenn Grieb Project Manager		submitted herein, and based on my inquite information, I believe the submitted if there are significant penalties for submit imprisonment. See 18 U.S.C. 1001 & 3	information is true, accurate, and compl ting false information, including the pos	lete. I am aware t salblify of fine and	hat I	SIGNATURE OF BOTH	Dieb	732 AREA	572-4743	3	10 10	0   19
TYPED OR PRINTED	Imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Fenalties under these statutes may include lines up to \$10,000 and or maximum imprisonment of between 6 months and 5 years)				SIGNATURE OF PRINCIPAL EXECUTIVE A OFFICER OR AUTHORIZED AGENT				MBER	YEAR N	MO DA	

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

**EDISON, NEW JERSEY 08817** 

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

001 DISCHARGE:NUMBER

| MONITORING PERIOD | YEAR | MO | DAY | 10 | 09 | 01 | TO | 10 | 09 | 30 |

PARAMETER			QUANTITY OR LOADING		QUALITY OR CONCENTRATION					FREQUENCY	SAMPLE	
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	ANALYSIS		
TRICHLOROETHYLENE	SAMPLE MEASUREMENT	<0.0000236	<0.0000249	kg/day	***	<0.25	<0.25	ug/L	0	2/month	grab	
	PERMIT REQUIREMENT	0.004	0.010		poping to a	26	69			2/month	grab	
VINYL CHLORIDE	SAMPLE MEASUREMENT	<0:0000258	<0:0000296	kg/day	****	<0.24	<0.24	ug/L	0	1/week	grab	
	PERMIT REQUIREMENT	0:008	0.016		*****	52.8	108			weekly	greb	
ACENAPHTHYLENE	SAMPLE MEASUREMENT	<0:0000485	<0.0000502	kg/day	*****	<0.50	<0.51	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0.00052		port type by to	1.72	3.43			nachthly	grab	
BENZO(A)ANTHRACENE	SAMPLE MEASUREMENT	<0.0000480	<0.0000497	kg/day	******	<0.50	<0.51	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0:00052	1	Per parpe	172	3.43			nachtaly	greb	
BENZO(A)PYRENE	SAMPLE MEASUREMENT	<0:0000451	<0.0000467	kg/day	******	<0.468	<0.475	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0:00052		pelvierses	172	3.43			nachahiy	grab	
BENZO(ghi)PERYLENE	SAMPLE MEASUREMENT	<0.0000420	<0.0000436	kg/day	*****	<0.435	<0.440	ug/L	0	1/month	grab	
	PERMIT REQUIREMENT	0.00026	0:00052		set à ple d'une	172	3.48			monthly	grato:	
BENZO(k)FLUORANTHENE	SAMPLE MEASUREMENT	<0:0000444	<0.0000462	kg/day	*****	<0.480	<0.465	ug/L	0	1/month	grab	
PERMIT REQUIREMENT		0.00026	0:00052		ese kaje sigre	172	3.48			monthly	grab	
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		I certify under penelty of law that I have personally examined and I am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining								IONE	DATE	
Glenn Grieb Project Manage	er	the information, I believe the submitted	information is true, accurate, and complete atting false information, including the poss	ste. I am aware tha sibility of fine and	<del>-</del>	Her	n Greb	<b>732</b>  572-4		3	10 10 19	
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLA	rions:	J	ximum imprisonment of between 6 month	•	y reserve securities they	OFFICER OR AUTHORIZED	,	CODE	NUM	BER	YEAR MO DA	

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NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

**EDISON, NEW JERSEY 08817** 

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

PARAMETER			QUANTITY OR L	OADING		QUALITY OR CONCE	ITRATION		NO. EX	FREQUENCY	SAMPLE TYPE
		AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	•	ANALYSIS	
IDENO(1,2,3cd) PYRENE	SAMPLE MEASUREMENT	<0.0000441	<0.0000457	kg/day	<b>南水南南南南</b>	<0.458	<0.465	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.00026	0.00052		hyd gapt pig be	1.72	3.48			monthly	grab
PHENANTHRENE	SAMPLE MEASUREMENT	<0.0001530	<0.0002654	kg/day	*****	<1.336	<2.185	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		editoria de e	REPORT ONLY	5.4(2)			weekiy	grab
ALDRIN	SAMPLE MEASUREMENT	<0.000008	<0.0000010	kg/day	****	<0.008	<0.010	ug/L	0	1/month	grab
	PERMIT REQUIREMENT	0.000133	0:00026		and grade significant	0.0875	0.176			monthly	grab
4,4-DDT	SAMPLE MEASUREMENT	<0.000008	<0.0000009	kg/day	****	<0.007	<0.008	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	0.0000578	0.000146	e - 4)	edenezes	0.38	0.765			weekly	grab
PCB-1242	SAMPLE MEASUREMENT	<0.0000173	<0.000188	kg/day	******	<0.16	<0.17	ug/L	0	1/week	grab
-	PERMIT REQUIREMENT	REPORT	ONLY		kyfell i piek	REPORT ONLY	0.5(2)			weekly	grab
PCB-1248	SAMPLE MEASUREMENT	<0.0000189	<0.0000217	kg/day	******	<0.18	<0.19	ug/L	0	1/week	grab
	PERMIT REQUIREMENT	REPORT	ONLY		p. 4 4 5 6 7 6 6	REPORT ONLY	0.5(2)			weekly	grab
PCB-1254	SAMPLE MEASUREMENT	<0.0000133	<0.0000211	kg/day	******	<0.13	<0.23	ug/L	0	1/week	grab
	PERMIT RECOUREMENT	REPORT	CINLY		के पूर्व के बहु के कि	REPORT ANLY	A(5(2)			weekly	grab
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		i certify under penalty of law that	•								DATE
Glenn Grieb Project Manager		submitted herein, and based on the information, I believe the sub there are significant penalties for imprisonment. See 18 U.S.C. 16	omitted information is true, according to the submitting false information, i	urate, and com including the po	plete. I am aware that	SIGNATURE OF PRINCIPAL	1 Dueb	732	572-474	3	10   10   19
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATION	S	include fines up to \$10,000 and (REFERENCE ALL ATTACK	or maximum imprisonment of b			OFFICER OR AUTHORIZED		CODE	NUME	BER	YEAR MO DAY

NAME SCA SERVICES, INC. ADDRESS 383 MEADOW ROAD

**EDISON, NEW JERSEY 08817** 

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

# NATIONAL POLLUTANT DISCHARGE ELIMINATION SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

MONITORING PERIOD

YEAR MO DAY YEAR MO DAY

TO

10 09 30

PCB-1260  SAMPLE MEASUREMENT  FERMIT STEGLISHS/FIS	AVERAGE <0.0000231  REPORT  0.000885	MAXIMUM  <0.0000260  CINLY:	UNITS kg/day	MINIMUM	QUALITY OR CONCENTRA  AVERAGE  40.22	MAXIMUM	UNITS	NO. EX	FREQUENCY OF ANALYSIS		SAMPLE TYPE
MEABUREMENT  PERMIT PER	<0.000231 REPORT	<0.000260				MAXIMUM	UNITS		ANALYSIS	<u> </u>	
MEABUREMENT  PERMIT  P	REPORT		kg/day	******	<0.22						
ARSENIC SAMPLE		CMLY				<0.22	ug/L	0	∵ 1 <i>/</i> week		grab
	0.0008085			d p b n bend d	REPORT ONLY	0.5(2)			wenkly.		greiti
MEASUREMENT	0.00000	0.0010303	kg/day	******	7.70	10:20	ug/L	0	1/week		comp
Perun Requirement	0.013	9.026		*******	85.8	172			weakiy		comp
CADMIUM SAMPLE MEASUREMENT	<0.0000842	<0.0000717	kg/day	******	0.6	0.6	ug/L	0	1/week		comp
REPLIC RECLIFICATION	0:0073	8:017		*******	46.2	192			weekly:		comp
CHROMIUM SAMPLE MEASUREMENT	0:0004139	0.0004630	kg/day	*******	3.85	4.10	ug/L	0	1/week		comp
Perma Recurrence	0.030	0:060		44 shounds	198	396			weekiy		xtojajp
COPPER SAMPLE MEASUREMENT	0.0005081	0.0008703	kg/day	********	4:6	7.1	ug/L	0	1/week		comp
narse Demoniose	REPORT	CINLY		and simples.	REPORT ONLY	10			weakly:		COMP
LEAD SAMPLE MEASUREMENT	0.0002582	0.0003395	kg/day	******	2.40	-3.10	ug/L	0	1/week		comp
PERMIT RECUMPASA	REPORT	ONLY		e de salada de	REPORTIONLY	16			weddy		цопр
NICKEL SAMPLE MEABUREMENT	0.0037152	0.0043147	kg/day	*******	34.4	35.6	ug/L	0	1/week		comp
DMRSS PSHARWORE STANDORE	0.140	6.261		énistrica	924	1850			weskly:		comp
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER		have personally examined and I a		1 11 11				TELEPHON	E		DATE
Glenn Grieb Project Manager	the information, I believe the sub-	mitted herein, and based on my inquiry of those individuals immediately responsi information, I believe the submitted information is true, accurate, and complete. e are significant penalties for submitting false information, including the possibility.			eto. I am sware that ability of fine and			<b>732</b>   572-4743		10   10   19	
TYPED OR PRINTED COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS		r maximum imprisonment of betwe	•	der these statutes may and 5 years)	SIGNATURE OF PRINCIPAL OFFICER OR AUTHORIZED		AREA CODE	NUMB	ER	YEAR I	NO DAY

10 09 01

NAME ADDRESS SCA SERVICES, INC. 383 MEADOW ROAD

EDISON, NEW JERSEY 08817

FACILITY LOCATION ATTN: KIN-BUC LANDFILL EDISON, NEW JERSEY CARL JANUSZKIEWICZ

#### NATIONAL POLLUTANT DISCHARGE ELIMINATION:SYSTEM DISCHARGE MONITORING REPORT

NJ PERMIT EQUIVALENT
PERMIT NUMBER

MONITORING PERIOD

YEAR MO DAY

YEAR MO DAY

YEAR MO DAY

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APPRIOR	PARAMETER		Q	UANTITY OR LOADING			QUALITY OR CONCENTRA	TION		ı	1		
Marie   Mari			AVERAGE	MAXIMUM	UNITS	MINIMUM	AVERAGE	MAXIMUM	UNITS	1	j		
Septiment   Sept	ZINC		0.0009402	0.0011543	kg/day	******							comp
MANAGEMENT   -0.0007/092   -0.009/125   Ng/day     -9.7   -9.0   ug/L   0   1/weak   -0.009			0:177	Ó:35B		******	1170	2850			Weskly		
ALUMINUM	CYANIDE		<0.0007092	<0.0009125	kg/day	******	<8.7	<8.0	ug/L	0	1/week		comp
Manual Reservence   Manu			0.902	9:094			192	26.4			weakty		comp
RON	ALUMINUM		0.0215102	0.0415155	kg/day	******	202.0	409.0	ug/L	0	1/week		comp
MEAUTEMENT 0.00203442 0.0431471 kg/day 180.8 349.5 ug/L 0 14week comp. Richard Richards 88.8 1932			1,40	2.81		******	9240	18500			Webidy		chinp
ACUTE TOXICITY, (LC50)  BAMPLE MEASUREMENT QUARTELY REPORT S100% S1009 S	IRON		0.00203442	0.0431471	kg/day	*****	180.8	349.5	ug/L	0	1/week		comp
MEASUREMENT QUARTELY REPORT >100%			80.6	182			532000	1670006			weekly		domp
Ammonia  SAMPLE MEASUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MESCUREMENT MAME/TITLE PRINCIPAL EXECUTIVE OFFICER  CIGEN Grieb Project Manager  NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  CIGEN Grieb Project Manager  MESCUREMENT MESCUREM	ACUTE TOXICITY, (LC50)		QUARTELY	REPORT	***	>100%	*******	******	%	0			
MEASUREMENT  SAMPLE MEASUREMENT  SAMPLE MEASUREMENT  NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Glenn Grieb Project Manager  Industry of the set of submitted intension, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may)  SIGNATURE OF PRINCIPAL EXECUTIVE  AREA  O 238  O 285  Mg/l  1990  2/mentle.  Soring  1990  2/mentle.  Signature of Principal Signature  TELEPHONE  TELEPHONE  TELEPHONE  TELEPHONE  TELEPHONE  TO 19  SIGNATURE OF PRINCIPAL EXECUTIVE  AREA  SIGNATURE OF PRINCIPAL EXECUTIVE  AREA			**********			50(3)		4*****			see perteil		iquivalent
SAMPLE MEASUREMENT  PERMIT SEQUENCEMENT  NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  Octify under pensity of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information, including the possibility of fine and mortsonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may)  SIGNATURE OF PRINCIPAL EXECUTIVE  AREA  A19 19,6  2/menith Soorits Signature  TELEPHONE DATE  TELEPHONE TELEPHONE TELEPHONE TELEPHONE TO 19  SIGNATURE OF PRINCIPAL EXECUTIVE AREA  SIGNATURE OF PRINCIPAL EXECUTIVE AREA	Ammonia		******	******	***	******	0.238	0.285	mg/l	0	******		*******
MEASUREMENT  PERMIT REQUISISFERS  NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and based on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted herein, and based on my inquiry of fine and the information, including the possibility of fine and imprisonment. See 16 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may)  SIGNATURE OF PRINCIPAL EXECUTIVE  AREA  ****  ****  ****  ****  ****  ****  ****			******	******		gapanagan	4.9	30:0			Ž7riušritis		domp.
NAME/TITLE PRINCIPAL EXECUTIVE OFFICER  I certify under penalty of law that I have personally examined and am familiar with the information submitted herein, and besed on my inquiry of those individuals immediately responsible for obtaining the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may)  Signature of Principal EXECUTIVE  AREA			******	****	***	*******	*******	*******	***	***	******		******
Glenn Grieb Project Manager  Submitted herein, and based on my inquity of those individuals immediately responsible for obtaining the information, I believe the submitted information, is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes mey	REGURENENT						-7/	Δ					****
Glenn Grieb Project Manager  the information, I believe the submitted information is true, accurate, and complete. I am aware that there are significant penalties for submitting false information, including the possibility of fine and imprisonment. See 18 U.S.C. 1001 & 33 U.S.C. 1319. (Penalties under these statutes may SiGNATURE OF PRINCIPAL EXECUTIVE AREA	NAME/TITLE PRINCIPAL EXECUTIVE OF	FICER	4	•			41	1/1 - 0		TELEPHON	VE		DATE
	Glenn Grieb Project Manager		the information, I believe the subm there are significant penalties for	nitted information is true, accurate submitting false information, include	, and complete ding the possit	e. I am aware that wilty of fine and	Dell	1 Drub		572-474	3	10	10   19
	TYPED OR PRINTER	····			-								
COMMENTS AND EXPLANATIONS OF ANY VIOLATIONS (REFERENCE ALL ATTACHMENTS HERE)		š	<u> </u>		eri o monas e	aru o years)	OFFICER OR AUTHORIZED AGENT COD			NUM	BER	YEAR	MO DAY